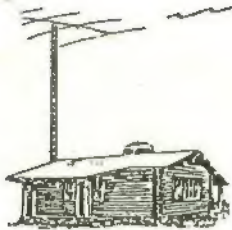


KL7AA

Anchorage Amateur Radio Club Inc.  
P.O. Box 1987  
Anchorage, Alaska 99510-1987



CONGRATULATIONS!!!

Steve Banse NL7BH, created the winning  
design for our new club stationery. He walked  
away with \$50 in cash for his efforts.

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## ANCHORAGE ARC

-----THE VOICE OF THE ANCHORAGE AMATEUR RADIO CLUB-----  
Post Office Box 101987 Anchorage, AK. 99510-1987. (907) 345-0719

MARCH 1984

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- MARCH 2      GENERAL MEMBERSHIP MEETING. 7PM AT THE UAA  
CONSORTIUM LIBRARY BUILDING. THE PROGRAM WILL  
BE PRESENTED BY TIM PETTIS KL7WE, WHO WILL  
TALK ABOUT OSCAR. (The Grouch? Ed.)
- MARCH 3-24    IDITAROD. HEADQUARTERS IS IN THE WEST END OF  
THE NORTHWAY MALL.
- MARCH 21      AARC BOARD OF DIRECTORS MEETING. 7PM AT THE  
NORTHWAY MALL.
- APRIL 6        GENERAL MEMBERSHIP MEETING.
- MAY 11        GENERAL MEMBERSHIP MEETING. (NOTE! THIS IS  
THE SECOND FRIDAY OF MAY!)

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"The Voice of the Anchorage ARC" is published monthly by the AARC  
to further the cause of amateur radio as a hobby and public service.  
Subscription is available through membership in the AARC. Articles  
and photos are encouraged (and sometimes begged for) from all  
readers. Permission to reprint is granted with proper credits. SK

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## THE VIEW FROM MT. OLYMPUS . . .

The February club meeting was well attended. I wish to congratulate Mark KL7HD for the fine program he had on his fast scan TV repeater operation. It was a splendid technical program and very well received.

The budget for 1984 was voted on at the February meeting. The total budget for this year is over \$40,000. It was gone over line-item-by-line-item and passed by an overwhelming majority. Thanks to Beverly WL7AXI who was chairman of the budget committee, her helpers, and the board of directors for the hard work that was done on this budget. I would also like to remind each and every member that living up to this budget will require a certain amount of effort to A) raise the funds to support this budget and B) keep within the budget. In 1983, the Board of Directors kept well within the '83 budget and indeed we had a surplus of cash from it. Our treasurer, Fred KL7HFM will have the exact figures later on.

Betty and I are already quite busy getting ready for our trip to Dayton, Ohio for the largest Hamvention in the world taking place the last weekend in April. We will be helping to man the Telrex Labs booth on antennas. The Telrex people have informed us that they are getting special beams put together and have the booth space rented for Dayton. We're getting pictures organized from the antenna party with the helicopter. Paul NL7BJ and I are also working on a film to take with us that will become one of the club films. Paul has a lot of footage from both days of the antenna party. We are indeed indebted to Multivision for letting us use their very professional equipment for the editing and dubbing of the tape. It takes approximately 2 hours to do 5 minutes of the film--it will be approx. 45-50 minutes long, so we are putting in a lot of time in the studio getting this together. Multivisions will be showing the film on their open channel when we have a finished product.

We have a new Novice whom I would like to congratulate at this time--Charleen Jackson, WL7BCF, our youngest amateur radio operator member. Charleen turned 12 a few days before taking the exam. Ben WL7AYX is our 2nd youngest member (Tech) and has already become quite active with the club manning checkpoint with Fur Rondy last year, the Rondy Grand Priz car races this year. Charleen and Ben will be manning a Rondy dog sled races checkpoint this year.

Congratulations are also in order to Rod KL7SA who after many tries finally upgraded from General to Advanced Class recently. We had a real nice collection of Hams at the Rondy Miners & Trappers Ball. Mark KL7TQ entered the "Anything Goes" beard contest and won 2nd place. Yours truly also entered the beard contest in the "Polecat" division--managed to make it into the finals, but was passed over. The weekend after Rondy will be the Nordic ski club train trip to Grandview Glacier down towards Seward. There will be a bunch of us Hams "ski-mobile" down to the glacier--let's hope the weather holds.

Our illustrious Kirsten, KL7PQ, Iditarod Trail Boss also handled the Iditaski this year. I understand things went smoothly and the Ham radio operators performed flawlessly as usual. Ed KL7DU was the chairman for our very first Fur Rondy Grand





## MT. OLYMPUS' CONT'D

Priz race communications coverage. Ten-twelve operators were needed to man the corners of the race where they kept track of the drivers, the accidents, ran up the flags and performed crowd control.

Doug KL7IKX, Al KL7EF, Steve KL7JIM, Maxcel Graves (our ACC scholarship recipient) and Darryl Coates did their darndest to get the 90/30 machine back up on Site Summit. The first go-around the snow machine dumped the sled carrying the equipment so they had to regroup and make another trip up. The repeater is now up and working so our thanks to these hardy gentlemen for a job well done. 90/30 is real important for our Iditaski coverage and also, of course, the first few days and the first few checkpoints for the Iditarod Dog Sled Race.

The VEC program at the moment seems to be in a holding pattern. As of this date, we have not received certification from the FCC, however as I understand, it is pending and is supposed to be issued momentarily (whatever that means). I'm sure that all will come out well, it just takes time.

February has already started out busy and will continue to be so for the Anchorage Amateur Radio Club.

73

Wilse Morgan, KL7CQ  
El Presidente

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## FCC EXAMS

## FCC EXAMS

## FCC EXAMS

## FCC EXAMS

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The next FCC exams will be on the evening of April 17, 1984 at 1830 hrs. in Room 8 of Kiska Hall, Ft. Richardson. This will be the graduating class of ET194A ACC Amateur Radio Class. ANYONE IS WELCOME TO COME OUT AND TAKE ADVANTAGE OF THESE EXAMINATIONS whether it be people seeking brand new amateur radio licenses or people wishing to upgrade. If you want to come out and take your exam at this time please contact Wilse Morgan KL7CQ 345-1061 (P.O.Box 3-326 ECB, Anchorage, AK 99501). You'll need to get a completed Form 610 to me at least THREE weeks before the testing date so I can get them down to the FCC so they can organize the test, etc that they need to bring out. So remember if you wish to take the FCC exams on APRIL 17th I will need a Form 610 filled out with a copy of your existing license (if any) by MARCH 27th.

### ANYONE IS ELIGIBLE

Whether you are from out of town, taking your first exam, or upgrading, All classes of licensing exams will be given from TECH to EXTRA on Tuesday night at 1830 hrs., Room 8 Kiska Hall, Ft. Richardson. If you need a 610, let me know and I will be happy to mail one to you.

#####



## STUDENTS FROM LAST SEMESTER TAKING THEIR FCC EXAMS ON DEC. 6

Bob Farkas, KL7TP (Life Member #83), Alfred (Grumpy) Giebel KL7TO (Life Member #82), Maeve Ryan, KL7TJ (Life Member #80), Jim Leach KL7T?, Patsy Kletka KL7TL



ANCHORAGE AMATEUR RADIO CLUB  
BOARD MEETING  
DECEMBER 21, 1983

Present: President Wilse Morgan KL7CD; Past President Bob McKinnie AL7AW; Vice President Bryce Rumery AL7DL; Activities Manager Daniel Stevens KL7WM; Secretary Lance Dunbar AL7BK; Treasurer Fred Wegner KL7HFM; Trustee Bill Reiter KL7ITI; Board Members Betty Rhodes KL7AP; Martha Neeley KL7DS; J.D. Delancy K1ZAT; April Delancy AL7CV; David Stevens KL7EB; Art Taylor KL7SK; Tim Pettis KL7WE; Steve Wilcox KL7JIM. Absent Board Member Mel Warner WL7J. Also present: Roger Hansen KL7HFQ; Frank Bowlin WL7D; VHF Chairman Doug Dickinson KL7IKX; Walt Neeley W5AHD and Newsletter editor Ken Blauson WB7SFC.

The meeting was called to order by President Wilse Morgan KL7CD at 7:03 PM.

Minutes of the previous Board and General meetings were read and accepted after corrections.

The treasurer's report was circulated and explained by Treasurer Fred Wegner KL7HFM. Fred reported that the club now has \$10,000 invested in AHFC bonds and that he wanted to move about \$3000 from the general checking account into the money market account. He also indicated that the Christmas raffle report was not complete because he did not have the cost of the second prize as yet.

The report by the Audit Committee was reviewed and discussed, with the following decisions being reached by the Board: 1) The Board will attempt to retain the present method of accounting by relying on members offering the use of their computer services and accounting abilities. 2) It was felt that the present system of accounting for door prize funds and coffee funds was adequate and will not be changed. 3) The Budget Committee will continue to be convened toward the end of the calendar year, in order to give new officers time to become acquainted with their jobs. 4) Club dues should be increased to help subsidize the cost of the newsletter and other services. 5) It was noted that the earnings from Life Memberships are not limited as to use, and that the interest from those funds should go into the general account. Life membership dues should be increased by the same percentage as regular memberships.

J.D. Delancy K1ZAT introduced a motion to establish a Volunteer Examiner Coordinator Board and general guidelines of how it will operate -- sponsored by the AARC. Following a lengthy discussion, the motion was amended as follows: Section I, para. 1: The VEC Board shall be established at this time with the following members. These members are: Roger Hansen, KL7HFQ; David Vogel, NL7P; Joyce Curman, KL7MQ; Tim Michael, NL7D. Section I, para. 3: All future members of this board will be elected by the Anchorage Amateur Radio Club, Inc., Board of Directors by secret ballot. There will always be . . . , Section II, para 9 added: Any changes to these guidelines shall be approved by a majority of the Board of Directors of the Anchorage Amateur Radio Club, Inc.

Following approval of the amendments Betty Rhodes KL7AP seconded J.D.'s entire motion. The motion carried by majority vote, 12 votes for and one abstention. (See attached for motion in its entirety)

The Board commended Walt Neeley W5AHD for the work which he has done to help make the AARC the VEC for the State of Alaska.

The proposed budget was discussed, and it was felt that it would be easier for the general membership to understand if it was put in an easier-to-read format. Fred KL7HFM and Lance AL7BK agreed to work on revising the format for presentation at the February general meeting. After discussion, it was moved and seconded that the proposed budget be submitted to the general membership for approval. The motion carried unanimously.

Betty KL7AP moved and Fred KL7HFM seconded that it be presented to the general membership to increase membership dues as follows: Annual membership - \$12; member and spouse - \$15; student - \$5; Life membership - \$150. Annual dues for new members will be prorated on a semi-annual basis. These increases would become effective February 29, 1984. The motion carried unanimously.

Martha Neeley KL7DS reported that the Christmas gifts left over from the Christmas party were donated to the Salvation Army's "Toys for Tots."

It was reported that WA1GM and KL7SA will be helping with VHF communications for the Iditarod. Ken Delp KL7FD plans to run everything on VHF via satellite.

It was brought to the attention of the Board by Ken, Dale, in the form of a letter, and by Frank Bowlin WL7D, that Wilse KL7CQ had admonished Ken for using the club repeater when he was not a current member of the club. Both Ken and Frank stated that Wilse told Ken that the repeater was for use by club members ONLY, and that Ken was not to use it. Wilse stated that he talked to Ken about the restricted use of the autopatch. According to the rules established by the Board, the repeater is open for anyone's use, but the autopatch is restricted to club members (Kenai and Kat-Valley clubs included) and transients. The secretary was instructed to write a letter to Ken explaining the club's policy and apologizing for any misunderstanding.

Bill Reiter KL7ITI reported that all the checkpoints for the Fur Rondy sled dog races have been filled.

A committee has been formed to look for a replacement HF rig for the club station.

The Board voted to send a \$100 donation to the ARRL Foundation for the Vic Clark Memorial Fund.

The Board voted to send a \$100 donation to Westlink in the hope that it will help them to continue operations.

The January Board meeting will be in the meeting room at the Northway Mall at 7:00 PM.

The club has finally received the photos of the blood shaker which the club donated to the blood bank.

There being no further business, the meeting was adjourned at 10:00 PM.

Respectfully submitted

Lance Dunbar AL7BK  
Secretary

# ANCHORAGE AMATEUR RADIO CLUB FINANCIAL REPORT - 1983 -

Acct #	Total	Budget
<u>INCOME-</u>		
1001	4465.35	3300.00
1002	440.00	75.00
1003	18.00	10.00
1004	196.00	150.00
1005	2237.10	2300.00
1006	18743.00	18000.00
1007	1404.20	1100.00
1008	1047.00	0
1009	230.00	100.00
1010	3609.68	7000.00
1011	144.63	0
TOTALS-	32534.96	32035.00
<u>EXPENSES-</u>		
2001	1378.33	1700.00
2002	199.95	400.00
2003	648.08	2800.00
2004	1009.96	850.00
2005	1155.39	1200.00
2006	2996.25	3500.00
2007	130.00	200.00
2008	441.42	150.00
2009	395.00	200.00
2010	7002.24	10000.00
2011	574.00	500.00
2012	1745.99	800.00
2013	5202.85	3600.00
2014	338.00	0
2015	0	0
2016	0	0
2017	207.19	0
2018	70.00	0
2019	402.93	0
2020	802.69	0
4001	1850.00	2100.00
TOTALS-	26550.27	28000.00

# ANCHORAGE AMATEUR RADIO CLUB FINANCIAL REPORT JAN FEB 1984

Acct #	January	February
<u>INCOME-</u>		
1001	226.00	1455.00
1002	25.00	42.00
1003		
1004	300.00	
1005	60.25	
1006		
1007	485.15	
1008		
1009		
1010		
1011		
TOTALS-	1096.40	1497.00
<u>EXPENSES-</u>		
2001		
2002		30.00
2003		
2004	36.51	66.63
2005	24.15	
2006		370.44
2007	60.00	36.00
2008		
2009		
2010	356.85	
2011		280.00
2012	31.44	214.18
2013	1042.95	
2014	69.00	10.00
2015		
2016		
2017		102.60
2018		
2019		
2020		
4001	200.00	200.00
TOTALS-	1820.90	1309.85



15 FEBURARY 1984

## VHF REPORT

THIS REPORT IS BEING WRITTEN TO BE INCLUDED IN THE CLUB NEWSLETTER.

THE KL7AA/VHF REPEATER 146.34/.94 CONTINUES TO PERFORM WITHOUT MAJOR PROBLEMS. WE HAVE RECENTLY ACQUIRED A SOLID STATE TRANSMITTER STRIP TO REPLACE THE HYBRED ONE NOW IN USE. AS TIME PERMITS THIS PROJECT WILL GET UNDERWAY. ANYONE INTERESTED IN WIRING UP THIS TRANSMITTER STRIP PLEASE CALL THE VHF CHAIRMAN.

THE KL7AA/220 REPEATER ALSO CONTINUES TO PERFORM WITHOUT PROBLEMS, THIS REPEATER IS ALL SOLID STATE, AND NO MODIFICATIONS ARE IN THE FORSEEABLE FUTURE.

THE KL7AA/UHF REPEATER IS LIMPING ALONG, THE SOLID STATE REPLACEMENT IS IN MY SHOP, AND AS TIME IS PERMITTING I AM ATTEMPTING TO UNSOLDER AND REPLACE A BAD CONTROL TRANSISTOR IN THE FINAL AMPLIFIER STAGE. CRYSTAL UNITS ARE ON ORDER FROM INTERNATIONAL CRYSTALS AT A CONSIDERABLE SAVINGS OVER WHAT THE MANUFACTURE WANTED. AT THE SAME TIME THE DIT DIT CONTROLLER WILL BE INTERFACED TO THE NEW UHF REPEATER. THE DIT DIT CONTROLLER IS STILL 1 AT THE FACTORY WAITING FOR THE SOFTWARE TO COME BACK FROM THE SUBCONTRACTOR.

THE 146.16/76 REPEATER IS ALIVE AND WELL, ALMOST. THE CW ID UNIT REQUIRES A LITTLE MORE WORK TO KEEP IT FROM SOUNDING LIKE A LOVE SICK MOOSE.

147.90/.30 IS BACK ON THE MOUNTAIN, THROUGH THE BACKBREAKING EFFORTS OF KL7EF AL ANDRUS, KL7JIM STEVE WILCOX, AND A COUPLE OF VOLINTEERS FROM BLM. WE SUFFERED SOME DAMAGE DURING TRANSPORTATION UP TO THE MOUNTAIN. RELIZE THAT THE MOUNTAIN IS VERY DANGEROUS THIS TIME OF THE YEAR, AND SNOWMACHINES ( A DEVICE DESIGNED BY THE DEVIL ) AND SLEDS WERE THE ONLY METHOD AVAILABLE. I'VE HEARD SEVERAL PEOPLE COMPLAINING ABOUT THE LEVEL OF THE ID UNIT, AND THE FREQUENCY THAT THE IDER RUNS. THESE "PROBLEMS" WILL BE WORKED OUT LATER IN THE YEAR, AS WEATHER PERMITS. BASICALLY IT BOILS DOWN TO THIS, ITS UP AND WORKING, THE "NICETY'S" WILL BE IRONED OUT AS WEATHER AND TIME PERMITS. WE DIDN'T WANT TO SUBJECT OUR EXPENSIVE SERVICE GEAR TO THE RIGORS OF TRANSPORTATION AFTER WE SAW WHAT HAPPENED TO MOST OF THE GEAR THAT WAS TRANSPORTED UP. WITHOUT THE GEAR, IT'S ALMOST IMPOSSIBLE TO SET THE DEVIATION OF THE ID UNIT, AND FRANKLY WE WERE CONCERNED ABOUT FINISHING THE WORK THAT WE HAD PLANNED BEFORE THE SNOW BLOCKED OUR EXIT.

ANOUTHER COUPLE OF THINGS I SHOULD BRING UP.

THIS IS THE SUBJECT OF RUBBER DUCKY ANTENNA'S. THIS APPLIES TO ALL REPEATERS, AND OF COURSE SIMPLEX TOO.

JUST BECAUSE YOU CAN HEAR THE REPEATER DOESN'T MEAN THAT WITH YOUR HANDHELD RUNNING AT BETWEEN 100 AND 300 MILLWATTS, INSIDE A METAL OR CONCRETE REINFORCED BUILDING THAT YOU ARE GOING TO HAVE A REASONABLE SIGNAL BACK TO THE REPEATER.



IN THE CASE OF THE 34/94 MACHINE YOU ARE HEARING A REPEATER THAT IS ABOUT 3800 FEET ELEVATION, A RECEIVER WITH A SENSITIVITY OF .3 UV, AND AN EFFECTIVE RADIATED POWER OF 200 WATTS. IN THE CASE OF THE 90/30 AN ELEVATION OF NEARLY 4800 FEET, A SENSITIVITY OF .18UV AND A ERP OF NEARLY 350 WATTS.

A FINAL SUBJECT THAT WE SHOULD THINK ABOUT IS TUNING UP YOUR RADIO'S ON REPEATER FREQUENCY'S.

LATELY SOMEONE HAS BEEN TUNING UP THEIR RADIO ON 146.340. THIS IS NOT A GOOD IDEA, EVEN THE BEST OF DUMMY LOADS RADIATE A LITTLE BIT, ADD TO THE PROBLEM WHEN YOU HAVE THE COVER OFF THE RADIO AND HAVE A TURN AND BURN STICK IN THE FINAL CABINET, THIS ALLOWS RF TO RUN WILD OUT OF THE SET, WHEN YOU TUNE UP ON A INPUT FREQUENCY YOU NOT ONLY DISTRESS THE CONTROL OPERATORS, BUT YOU MAY WELL JAM THE REPEATER FOR SOMEONE WHO HAS AN EMERGENCY AND NEEDS IT RIGHT NOW!! . THAT SOMEONE COULD EVEN BE YOUR SPOUSE, AND OR BEST FRIEND. THINK HOW YOU WOULD FEEL IF WHEN THE FIRE TRUCK OR AMBULANCE HAS DEPARTED, AND THE REASON THAT PROMPT HELP COULD NOT BE SUMMOND WAS THAT YOU WERE TUNING UP ON THE INPUT AND THE REPEATER WAS BLOCKED AND TIMED OUT. THINK ABOUT IT!, AND DON'T TUNE ON ANY REPEATER INPUTS.

ONE FINAL REPEATER TO TOUCH ON. THE 146.13/73. KL7EM RUSS IS WORKING ON THIS PROJECT, BESIDES NEEDING A NEW WIRING HARNESS FROM THE POWER SUPPLY, HE HAS DISCOVERED A BAD TRANSFORMER IN THE POWER SUPPLY AND A BAD AUDIO TRANSFORMER IN THE RECEIVER, WORK IS PROGRESSING S L O W L Y .

I THINK WE ALL OWE A ROUND OF APPLAUSE TO THE FOLLOWING FOLKS FOR THEIR DEDICATION TO THE VHF/UHF SYSTEMS IN THIS AREA, ALL ARE VOLINTEERS DOING WHAT THEY LIKE TO DO, AND FURTHERING THE HOBBY FOR ALL OF US.

KL7HIU BOB PAGE, REBUILT THE 90/30 TRANSMITTER. NL7AV SUE HILTON BUILT THE CONTROL RECEIVER AND TONE DECODER BOX'S AND RACK PANEL FOR 90/30. KL7EF AL ANDRUS FINISHED THE REPAIR OF THE 90/30 REPEATER, AND INSTALLED IT ON THE MOUNTAIN. KL7JIM STEVE WILCOX, TRANSPORTATION TO THE MOUNTAIN FOR 90/30, GOT TO WORK SIX HOURS LATE THE FIRST DAY, AND A COUPLE OF OURS LATE THE SECOND DAY. NL7CP JOE KILE WORKED ON THE AUTO ANSWER DEVICE FOR THE SECOND PHONE LINE TO THE 34/94 MACHINE. K1ZAT JD WHO BRAVED THE ELEMENTS TO ASSIST IN REPAIR OF THE CONTROL ANTENNA AND INSTALL THE LINK ANTENNA ON 34/94. LAST BUT NOT LEAST I'D LIKE TO THANK MY MOTHER WHO TRIED TO DISCOURAGE ME FROM RADIO, PROBABLY THE REASON I ENJOY IT SO MUCH, I'M REBELLING AGAINST THE PARENTAL GUIDENCE.

BREAK

REMEMBER BREAK AND BREAK FOR EMERGENCY USE OF THE REPEATERS ONLY. USE THE SUFFIX OF YOUR CALL OTHERWISE!

AARC  
VHF COMMITTEE  
KL7IKX

73'S

DOUG DICKINSON

GENERAL MEETING (con't)

ANCHORAGE AMATEUR RADIO CLUB  
GENERAL MEETING  
February 3, 1984

The meeting was called to order by President Wilse Morgan KL7CQ at 7:17 PM.

During introductions, Bill Capers AL7BB expressed his opinion regarding the use of the Iditarod Trail by those other than dog mushers. Bill declared that, because of the opposition to snow machine races on the trail by the Iditarod Trail Committee, he would no longer support the Iditarod Sled Dog Race.

Herb Rosenthal AL7G reiterated that the use of "break" on the repeaters should be restricted to use only when you have emergency traffic. Non-emergency breaks should be announced by the use of the breaking station's callsign only. The word "break" should be used only as a last resort.

Witse announced that Hal Steves KL7HJD is collecting scrap meat for Mikki Collins NL7BR to feed her dogs during the Iditarod Sled Dog Race.

Betty Rhodes KL7AP made an announcement for PARKA and invited all interested YL's to attend one of their meetings.

Members were reminded that the club membership dues increase becomes effective February 29.

J.D. Delancy K1ZAT was presented a gold pan for being selected Ham of the Year.

Ed Tucker KL7DU solicited volunteers to man checkpoints for the Grand Prix auto races to be held Saturday and Sunday February 10 and 11.

Witse noted that all the checkpoints for the Fur Rondy Sled Dog Race had been filled.

Kirsten Petersen KL7PQ asked for volunteers to help at the Iditaski Headquarters at Knik February 9-14. All Iditaski checkpoints have been filled.

Kirsten also announced that the food sorting for the Iditarod would be held Feb. 14, and all persons manning checkpoints should attend to ensure that they have enough of the right kind of food at their checkpoints. The general meeting for all persons involved in the Iditarod will be held Feb. 17 at 7:00 PM at the Anchorage Westward Hilton.

Bob McKinnie AL7AW announced that Anchorage Community College is celebrating its 30th anniversary.

The 1984 budget was presented to the membership for approval. After amending line 2010 to read "GAMING EXPENSE", instead of "GAMBLING EXPENSE", line 2015 to show "\$200.00", instead of "\$0.00", Total Expenditures to read \$40,400.00 and Net Income to read \$1250.00, Al Bianco KL7FKD moved that the budget be approved. Bob McKinnie AL7AW seconded. The budget was approved by a majority of the members present with one vote against approval.

Following the break, the following Life Memberships were approved by the membership:

- # 96 - Tibor Bathony
- # 97 - Earl Plumb KL7EQX
- # 98 - Walt Neeley W5AHQ
- # 99 - Martha Neeley KL7QS
- #100 - Cathy Moody KL7NR
- #101 - Neil Thalaker KL7BGZ
- #102 - Sandy Hauser
- #103 - Wayne Groomer KL7HHO
- #104 - Sue Michael AL7BN
- #105 - Marv Weatherley KL7NU
- #106 - Don Howell KL7IFK

Fred Kletka KL7SE was presented with his Life Membership certificate. Rob MAREY KL7SA also received his.

Daniel Stevens KL7WM, Fred Kletka KL7SE and Brian Linn WB7QAE were presented certificates of appreciation from the Chuglak Dog Mushers Club for their help with the Eagle River Classic Sled Dog Race. Fred also received a certificate for his XYL.



GENERAL MEETING (con't)

Al Bianco KL7FKO reported on his activities during STS-9 trying to make contact with WSLFL and his televised interview with Herb Shaindlin.

Herb AL7G got in a plug for the blood bank and urged all who could to donate.

Mark Hadley KL7HD had his fast scan TV UHF repeater up and running at the meeting and demonstrated its operation and encouraged others to get involved in amateur television.

Following the drawing for door prizes, the meeting was adjourned at 9:56 PM.

Attendance - 102

Respectfully submitted,

Lance W. Dunbar AL7BK  
Secretary



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## WRAP-UP OF THE CHRISTMAS PARTY 1983



The "future hams" are enjoying Jay's magic & ventriloquism act.



The star of the show,  
Jay KL7JGU and his little  
friend Roger  
(Jay is newsletter editor)



Wilse KL7CQ presents Jim Bender  
KL7ZV his life membership certi-  
ficate #80.



Jay played to a packed house at Viking Hall

A GOOD TIME WAS HAD BY ALL



# IDITAROD HAM CHECKPOINTS-1984

RABBIT LAKE (BUNNY PUDDLE)	NL7CP	JOE KILE	3/3-5
SKWENTINA	KL7JA	TOM CHOATE	3/3-6
FINGER LAKE	NL7AO	FRED BROOKS	3/3-7
RAINY PASS	KLZAT/AL7CU	J.D./APRIL DELANCY	3/3-8
ROHN RIVER	NL7R	DENIS ALLEN	3/4-9
NIKOLAI	KA7APJ	JIM SMITH	3/5-12
2m McGRATH	WL7AMM	FRAN HALLGREN	3/6-12
McGRATH	KL7LL	JOHN ORELLA	3/7-14
OPHIR	KB7GJ	BOB BISHOP	3/7-14
CRIPPLE	AL7EB	ED COLE	3/7-16
SULATNA	KL7PQ	KIRSTEN PETERSON	3/8-18
RUBY	KL7VL	SHARON DEAN	3/8-20
2m GALENA	KL7BE	AL CRONK	3/9-20
NULATO	WB7QAE	BRIAN LINN	3/9-23
KALTAG	KL7BW	GEORGE MINARD	3/9-27
2m UNALAKLEET	KA7EXC	DAN ANDERSON	3/10-24
SHAKTOOLIK	AL7FS	JIM LARSEN	3/13-25
KOYUK	KL7NG	BIMJI MINARD	3/13-27
ELIM	KØYRI	DAVID MALTMAN	3/14-25
COLOVIN	AL7V	MAYNARD WARD	3/14-25
WHITE MOUNTAIN	WB4WBL	JIM LAFOLLETTE	3/14-25
SAFETY	KL7EB	DAVID STEVENS	3/14-26
NOME	KL7VY	MARGE AUSTIN	3/13-26
NOME	KL7XS	MARK FORBES	3/13-26

RACE COORDINATOR  
 RACE MANAGER  
 ASST. MANAGER-McGRATH  
 ASST. MANAGER-GALENA  
 ASST. MANAGER-UNALAKLEET  
 COMMUNICATIONS  
 HAM TRAIL PERSON  
 ASST. TRAIL PERSON

JOANN POTTS  
 RICK HUNTER  
 TONY ANTHONY  
 KEVIN SOCKIE  
 DON BIRT  
 KEN DELP  
 KIRSTEN PETERSON  
 ART TAYLOR

(WARNING!!! THIS IS SUBJECT TO CHANGE!!!)

# WEco

Tim Pettis, KL7WE 276-1977  
 2132 Arlington Drive, Anchorage

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 and other fine equipment

## BOARD MEETING (con't)

### ANCHORAGE AMATEUR RADIO CLUB BOARD MEETING February 15, 1984

Presents: President Wilse Morgan KL7CQ; Past President Bob McKinnie AL7AW; Activities Manager Daniel Stevens KL7WM; Secretary Lance Dunbar AL7BK; Treasurer Fred Wegner KL7HFM; Trustee Bill Reiter KL7ITI; Board Members Martha Neeley KL7QS; April Delancy AL7CV; J.D. Delancy K1ZAT; Mel Warner WL7J; Tim Pettis KL7WE; Steve Wilcox KL7JIM; Art Taylor KL7SK; Vice President Bryce Rumery AL7DL arrived late. Absents: Board Members David Stevens KL7EB and Betty Rhodes KL7AP. Also presents: VHF Chairman Doug Dickinson KL7IKX; Newsletter Editor Jay Jennings KL7JGU; Jim Larsen AL7FS; Ken Delp KL7FD; NL7CP and Jack Cervantes, Director, Office of Emergency Management for the Municipality of Anchorage.

The meeting was called to order by President Wilse Morgan KL7CQ at 7:16 PM in the Community Room at Northway Mall. The minutes of the previous Board and General meetings were read and accepted as corrected.

The treasurer's report was circulated, discussed and accepted. It was noted that the club now has \$17000 in AHFC and IBM bonds and \$4204 in the money market account.

As had previously been discussed, it was noted that the cost of tuition at ACC and UAA had increased to the point that our \$250 per semester scholarships were insufficient to cover those expenses. After discussion, Bob McKinnie AL7AW moved that the scholarships be increased to \$500 per semester to each school, for a total of \$2000 annually. Daniel Stevens KL7WM seconded, and the motion carried unanimously.

Membership Chairman J.D. Delancy K1ZAT reported that the club now has 112 Life members.

Jack Cervantes, the Director of the Office of Emergency Management for the Municipality of Anchorage spoke to the Board about his office's responsibilities and reorganization plans concerning disaster preparedness. He reported that a new antenna tower and antennas would be installed at the Emergency Operations Center (EOC) within the next few weeks. He will work with Bob McKinnie AL7AW, Martha Neeley KL7QS and Walt Neeley W5AHO to ensure that communications needs are met. He also expressed an interest in having live or taped video available from KL7HD's fast scan efforts. Jack also announced that they will have informational booths set up in various shopping center malls during the month of March. Bob AL7AW will set up a display from the club at each of these booths.

Ken Delp KL7FD gave a short report on the Iditarod. The Headquarters will be in one large area of the Northway Mall near Pay-N-Save. Two meters will be tried as the primary means of communications on the trail, with HF available as a backup. A general meeting for all Iditarod volunteers will be held Friday, February 17, at 7:00 PM at the Anchorage Westward Hilton.

VHF Chairman Doug Dickinson KL7IKX reported that someone has been keying the 34/94 repeater and causing interference with QSO's. It is believed to be malicious in nature and probably being done by an unlicensed person. Doug also reported that a wideband signal, possibly spread-spectrum emanating from Elmendorf has also been causing some problems on the repeater. The FCC is investigating.

It was noted that George Menard KL7BW was operating a repeater on 146.22/82 at mile 156 of the Parks Highway. This could cause a problem when the Minchumina Link goes back on the air on those frequencies. A letter will be written to George suggesting that he contact the VHF Coordinator, Mark Hadley KL7HD, regarding repeater frequency coordination in the greater Anchorage area.

Doug also reported that the club had been offered use of the BLM's site on Flat Top for one of its Minchumina link locations. He also reported on the progress being made on repairs of the various club repeaters.



BOARD MEETING (con't)

Wilse noted that a Chair person was needed for the Field Day raffle, since the tickets will have to be printed by April. Jay will include an announcement in the March newsletter.

Steve Wilcox submitted his letter of resignation from the Board due to having to work nights. J.D. Delancy K1ZAT nominated Jim Larsen AL7FS (ex WA8LPK) to fill the remainder of Steve's one year term. Bill Reiter KL7ITI seconded the motion. After some discussion and attempts to contact other possible nominees by phone with no success, the board voted unanimously to nominate Jim to fill the vacated seat. Jim's nomination will be voted on at the March general meeting.

There being no further business, the meeting was adjourned at 9:22 PM.

Respectfully submitted,

Lance Dunbar AL7BK  
Secretary

FLASH!

ATTENTION!!! THE CLUB IS IN DESPERATE NEED OF AN  
INTELLIGENT, BRIGHT, WITTY, EXTREMELY TALENTED,  
ACHIEVEMENT ORIENTED INDIVIDUAL TO BECOME THE 1984  
CHAIRMAN (OR WOMAN) FOR THE FIELD DAY RAFFLE.  
THE ABOVE QUALIFICATIONS ARE OPTIONAL. YOU NEED  
ONLY BE BREATHING (PREFERABLY). WE NEED YOU RIGHT  
AWAY, AS THE TICKETS MUST BE PRINTED BY THE APRIL  
MEETING. COME ON! FAME AND ~~POPEY~~ FAME AWAIT YOU!  
CALL WILSE KL7CQ 34/94 OR 345-1061.

## A YL'S POINT OF VIEW

On January 8, Wilse and I had the privilege to once again welcome Christine F6GCV and her OM Bernard F6GBV to Anchorage and our home. It had been about 3 years since we had gotten together. This was a special occasion for them as well. Bernard, Jacques, and John have flown together for Air France for 30 years--this was Jacques' last flight on the Paris-Anchorage-Tokyo run before retirement this month. All 3 are Hams so have an even stronger bond of friendship. Christine also flies for Air France and was able to join the crew with John's wife Marie and navigator Jean. April AL7CV, JD K1ZAT & Roger KL7HFQ came up to enjoy to our French friends' company--a very pleasurable afternoon.



Witse KL7CQ, Christine F6GCV,  
JD K1ZAT



l-r  
Bernard F6GBV, Christine,  
F6GCV, Witse, Jacques,  
Marie, John  
(I mislaid the info on  
Jacques & John's call  
signs- both F6's)

73 & 88

Betty KL7AP

*Betty*





## IDITAROD UPDATE

Well, Iditarod has finally found a place for a headquarters for this years race. It will be in Northway Mall, in a store located at the east end of the mall. Everything will be located there - radios, computers, telephones, the Iditarod Store, along with many, many people. The store will be partitioned off so that every group will have their own space. We will be running the usual HF Frequencies and expect the usual propagation problems.

We are trying to use 2 meters on the trail this year. We will have a transceiver in Mc Grath, Galena and Unalakleet; all wired to be keyed from Anchorage. They will be 100 watts or more, and should reach well up and down the trail. Everyone who is going to a check point is asked to take along 2 meter gear as well as HF. You will need more than a hand held. At all check points except where the transceivers are located, a small beam antenna would be helpful. (see Tim Pettis soon if you need one.) If we can make this work, we will not use HF next year, except where it is necessary. (like Rhone River.) I hope this will bring more technician licences around. If more people would like to help out, I am sure they are needed. Call me: Home, 272-9257, or Work, 269-1112. If you have equipment that someone can borrow, please let me know. There may be someone going to the trail who needs it. (we may also need it at Headquarters.) I also need to borrow a generator, (2.5-3 KW) during the race.

Just because I am not trying to railroad you, or pester you to death like in years past, does not mean that Iditarod can't use you. If you would like to help in any way, please call me. This year it really will be VOLUNTEERS!

Ken Delp

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Wholesale • Retail

# THE CQ WORLD WIDE CONTEST UP ON MT. OLYMPUS OCT. 28, 29, 30, 1983

FINAL SCORE 475,218      WORKED 1163 STATIONS      95 COUNTRIES, 58 ZONES

WORKED ALL BANDS 80M THROUGH 10M.

Operators and participants: KL7CQ, KL7AP, KL7HFQ, NL7BG, AL7EJ, WB7SFO, KL7VF, KL7ZP, KL7ZO, KL7VL, KL7JA, NL7BZ, KL7VS, NL7CP, WL7AYX, KL7EB, AL7DL, NL7BE, KL7PU, KA7NTN, KB7GJ, KL7WM, NL7BS, NL7AC, KIZAT, AL7CV, NL7CT, WL7J, KL7IWC, NL7CD, AH7AD, NL7CN, Tom Cloonan, KL7KA & Cindy(Juneau), Lesa & Tom Green, Len Walker, Carrie Eller.

Equipment borrowed KL7HFQ, KL7SK & WL7D.

The KL7CQ Wilse Morgan station is fondly referred to as Mt. Olympus. Contest operation is not so much aimed at high points, but rather a training ground and break-in point for new amateurs. Most of the operators in the contest have had no experience on HF, some have had limited exposure and a couple are old contest hands. The thrill of the contest centers around someone who is paralyzed by mic fright getting enough nerve to actually press the PTT and make a contact--a procedure which may take up to half an hour. This time-consuming loss of contacts would grate on hard-core testers, but is the high point of the contest to many on Mt. Olympus.



CQWW's youngest operator -  
Ben WL7AYX (13) racking up points  
Zack NL7BS & Joe NL7CP are  
in the background working on  
logging into another terminal

Jerry KL7PU is going incognito as a  
computer terminal while Stephanie  
NL7BG gets caught with one boot off.

(Bet you thought we only played with  
radios during contests)



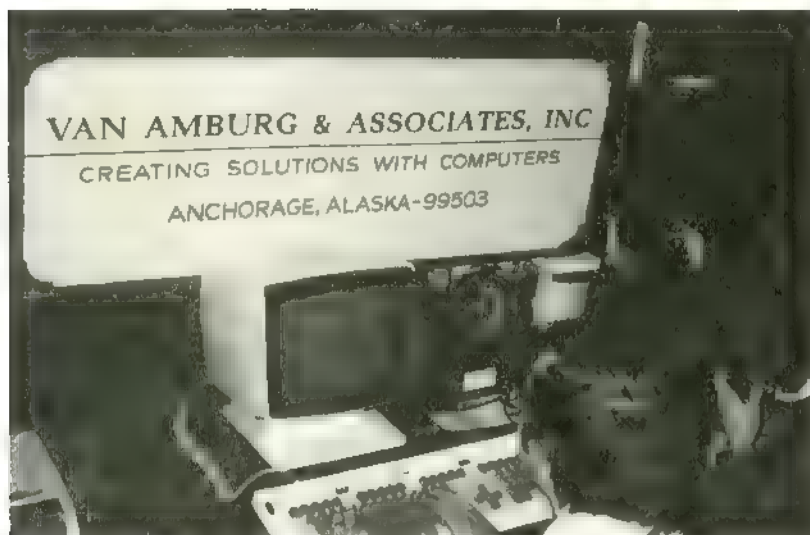
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## "STRAY RF"

AL7W has been very busy these past few months. December saw him not only work W5LFL/STS9, but he also made Brass Pounders League before the antennas blew down. On other fronts, he and Sue Sargent finally made it legal. They got married December 21, during one of his worst bouts of gut flu on record.

(Taken from the SPARC Cap, Jan. 1984 Volume 2 Number 1 Portland, OR)





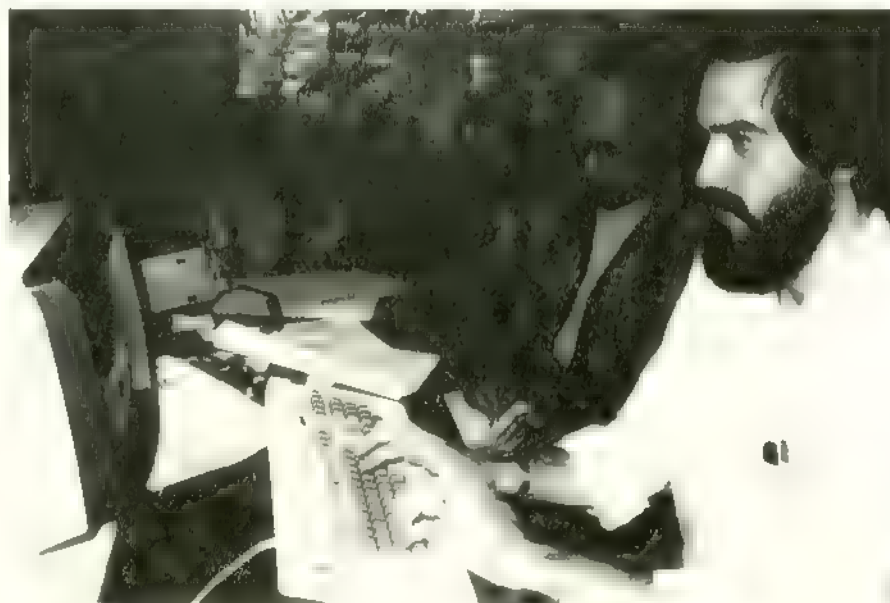
Many thanks to Dave & Bev Van Amburg for the use of their Data General computer & terminals



Bill, KL7VS - Slow speed phone operator



Baby Bowser K9DOG - High Speed Phone Operator



Mel WL7J reading off contacts for Dave AL7EJ to enter

QRM CONT'D.....

## NOVICE NOTES

The antenna described here was designed with the Novice in mind. It is an efficient and economical multi-band inverted "V" without traps and does not require a tuner. When pruned for minimum VSWR it will operate effectively on 80, 40, 15 and 10 meters.

The materials required are: A block of Lucite or similar material for an insulator; 200 feet of antenna wire—#14 copperweld is recommended; A center support, 30 feet high is minimum; Nylon or synthetic cord, about 30 feet total length; 4 screen-door sash springs or 4 lengths of inner tube; RG58/U coax, 112 feet minimum; A PL259 with adapter; A short piece of garden hose and suitable "U" bolts, nuts, washers and plastic tape.

The coax should be made up in advance with 20 feet coiled up,  $8\frac{1}{2}$  turns of 9" diameter. Leave about 8" on the upper end and 91' on the lower end. Bind the coil securely with the plastic tape and slide the piece of hose up the long end to the coil.

If you can't get #14 copperweld you can use whatever you can get but before using it, stretch it out to remove any kinks or loops. Stretching house wire, like TW, tends to harden and stiffen it. When using stranded wire the antenna will require more pruning and will end up shorter than when using solid wire. Bare wire is better because of weight which would tend to stretch soft copper and move the resonant frequency lower.

Prepare the Lucite insulator as shown in fig. 1. You can change my dimensions around to suit your self. It is not all that critical, just make sure there is enough material around the holes so they will not break through from the pull on the wires.

The support can be a wooden pole, a tower, a TV mast, a tall tree, the peak of a building or whatever combination you can get that will be at least 30 feet above the ground. Higher is better, of course. If you do use 30' then at 30' out from the base of the support the ends of the 40 meter portion will be approximately 7' above ground. This will give you the 45 degree angle shown in the drawing.

After you mount the insulator to the top of the mast, tape the short end of the Coax just below the insulator to the mast. The garden hose should also be taped to the mast in order to support the weight of the coil of Coax. The 91' of Coax below the coil should then be led down the mast to a suitable point from where it can be led into the rig. If more Coax is required to reach the rig, use odd multiples of 45'. The total length of the Coax, from the coil, will be 91', 136', 227', 272', etc.

Make 4 lengths of wire, 2 will be 35' (cut to tune on 7125 kHz) and 2 will be 65', (cut to tune on 3725 kHz). If you want to use a different part of the band, cut them using the dipole formula  $468/f\text{-MHz}$ . Use one foot at the insulator for going through the hole, go around the wire a few times and then into the center hole. Make a loop in the other end for attachment to the rope and leave 8" or so for pruning. You should have approximately 32' between the insulator and the rope on the 40 meter pair and 62' for the 80 meter pair.

After you have made the connections to the center insulator and raised the mast you should stretch the wires out with 90 degrees between them. The 40 meter wires should be opposite each other, as should the 80 meter wires. Tie the ropes to the strain reliefs, be they springs or rubber bands made from an inner tube, tie those ends with more rope so they can be tied off to stakes or trees or whatever you like. Try to keep these ends up a few feet above the ground. This "tent" shape makes the system self guying and prevents interaction between the radials. The rope is used to stretch the radials and springs help to give a "springing" effect to prevent wind gusts from snatching the radials off the feed point.

After connecting the feedline to your rig, adjust the SWR to null on the 80 meter dipole first, then do the same for the 40 meter dipole. The null should be at the bottom of the band and can be raised wherever in the band you wish by trimming a few inches at a time from each radial. Make sure you cut the same amount from each side. By using the coil of Coax this system is very broadbanded and in all installations made so far, there is a SWR null of under 1.5:1 in 15 and 10 meters also!

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DECEMBER 1983

THE SMOKE TEST

The Official Publication of The

Western Carolina Amateur Radio Society, Inc.

Editor: Bob Miller (W4AEY) 139 Brevard Rd. Asheville, N.C. 28806 Phone: 253-0929



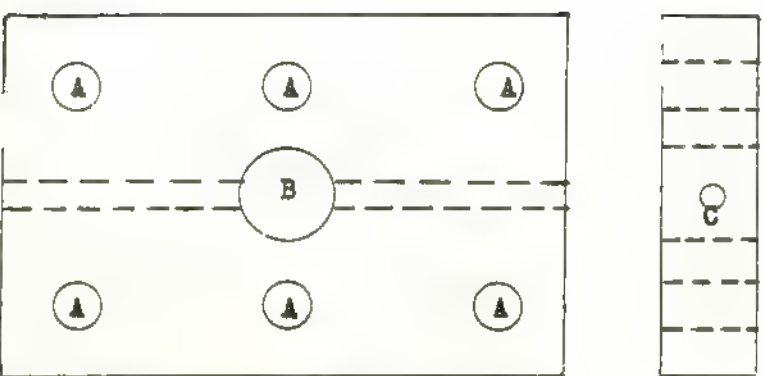
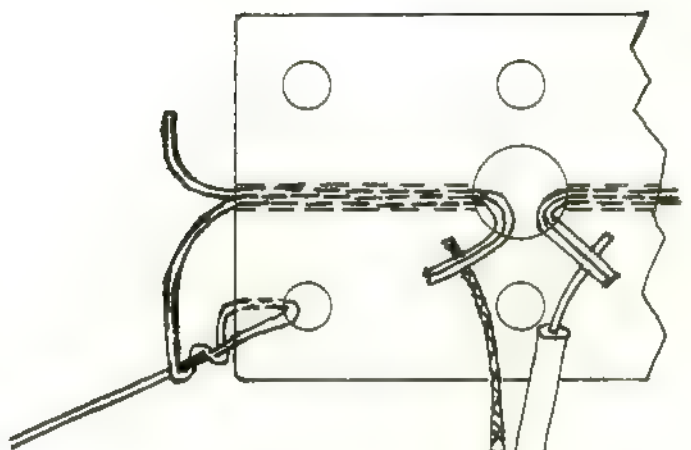
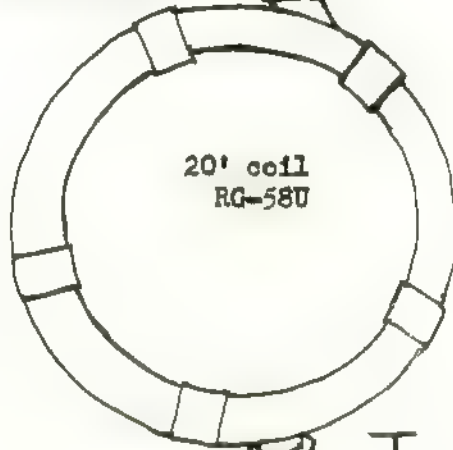


Fig. 1 Lucite block 2" x 3" x 1/2"  
 A 6 holes 1/8" dia.  
 B 1 hole 1/2" dia.  
 C 2 holes 3/16" dia.



Tape to mast



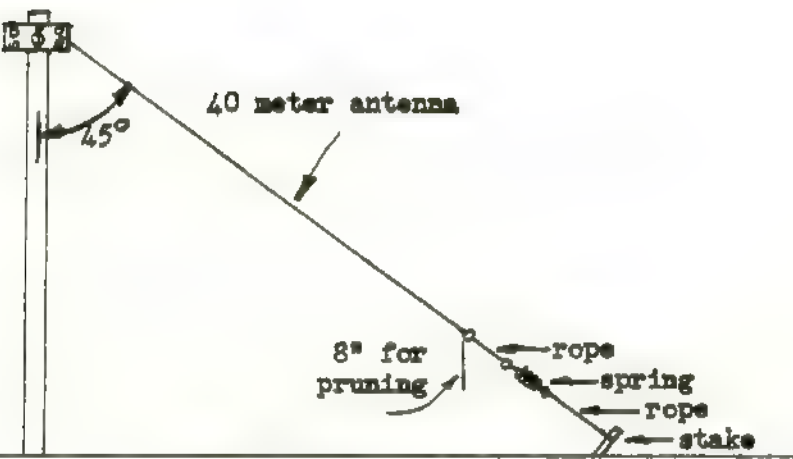
Hose

tape  
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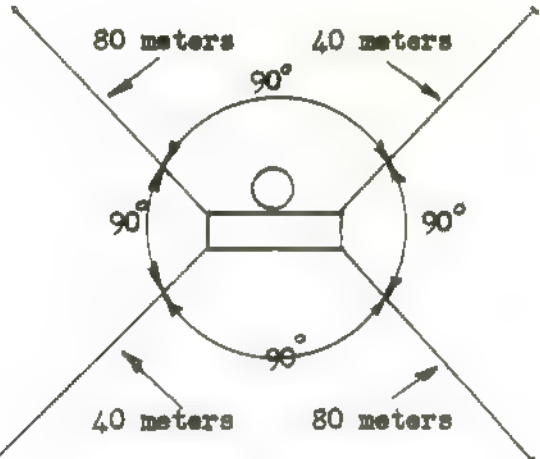
RG-58U

PL-259

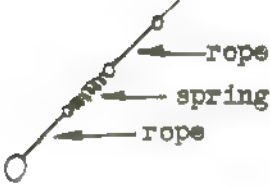
91'



Side view



Top view



## BITS & PIECES

If you think you've had a hard day, wait until you let all these newsletters pile up on your desk like I have on mine. If the call, KL7P wasn't taken, it would be a good one for me. I'd use it to stand for Procrastination. I've worked at it very diligently, and have gotten remarkably good at it.

Well, let's get down to brass tacks and start with some Alaskan news. The SPARC of Kodiak says Carl Koch AH6Q is president. He specializes in vintage receivers and operates the 16/76 repeater on Nyman Peninsula. The club's link to Homer was aided by a yagi donation from our own KL7WE, Tim. Hams of Kodiak are enrolling in computer classes at the college.

Short circuit from the Arctic ARC reports having roundtables on 160 meters (1.84MHz) on Sunday and Thursdays at 9:30 pm on LSB

Dianne Marshall AL7FG involved with novice classes, are building 8 meter Xmites (sardine senders) and have slow code nets on 21.125 & 7.125 Sun., Wed., and Fri. 9:00 pm..

The Juneau ARC is still spreading the good news of Amateur Radio to youngsters through organizations like the Scout Explorers.

From SPARC - Journal of the Portland ARC, there is a fine article on attenuators. Every time I read an outside newsletter, I can see more to add to ours. Anyone want to put an occasional technical article in our newsletter? SPARC reported one new QRM to Steve KA7BTX and Connie Wilson W7KJZ tells us, "there are occasions to keep your mouth shut - when angry, swimming, & late for meals." Would you believe Portland is having trouble getting people to help with their newsletter? Well, Editor, I can't imagine any club having that problem, could you? Wayland W7ALG says he feels lucky to be alive after a helicopter he was riding in fell out of the sky. (Bummer Drag). The Portland FCC office is cutting back on their Amateur Radio exams. Does anyone know how cutbacks are affecting the FCC office here in Anchorage?

The Western Carolina ARS gives work from the FCC about relaxing autopatch procedures for third party traffic. W4FUI Terry shows a 74SL14 chip being used on a Vic 20 to interface a cassette player.

The STARS of San Antonio, Texas are working with TIRS. It's a UHF link along the Texas Gulf Coast for disaster coordination. People are smiles everywhere.

Dan Ransom K7MM of Kamiak Butte ARC Pullman, Wash., gives us words of encouragement. "Things have never looked brighter technically."

The Utah ARC has an article by Gerden Smith K7HFV which states, "it's amazing how many people regard repeaters and autopatches as natural resources when they work & as someone else's problem when they don't." Fellow hams, we need to heed his words and do a little self evaluation on our own participation in repeater repair even if it's only fixing coffee for those going up the mountain..

Speaking of coffee, the Loggers Bark of Tacoma, Washington has been having a lot of coffee, ham sandwiches, salads and desserts at their various social functions. I'm starting to get hungry thinking about it.

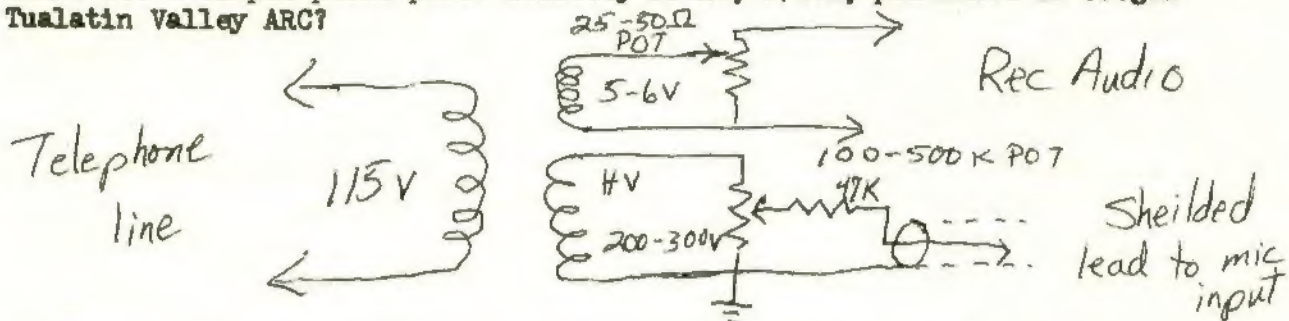
I'll try to sum up the newsletters articles. They included: pocket radio, ham



## BITS & PIECES (continued)

in space, computer programs and interfacing, amateur radio licensing, repeaters, emergency services, retention of amateur frequencies, honorary ham of the month award, visits by outsiders, safety of antenna installation & radio repair, courtesy on and off the airwaves, in remembrance of..., and requests for comm assistance.

Wanna see a simple phone patch courtesy Frank, W7GVD, published in Oregon Tualatin Valley ARC?



Find a Xformer with primary of 115V secondary of 5-6 V and High Voltage of 200--300V, probably out of a P/S from an old receiver.

Tell you guys what - - I'll close for now and come up with a lot more extras for you next month.

God Bless, and pound some brass!

Rusty - KL7EM

P.S. A second star, FOMALHAUT, orbited by cool, solid material like that discovered around the star, Vega, has been found by the infrared NASA telescope. Vega was the first direct evidence of solid material orbiting a star other than our sun. This is via the Jet Propulsion Labs.

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## NOTICE OF CLUB SOCIAL

There will be a skiing party at HILLTOP SKI RESORT  
on March 17th - the third Saturday in March!

Cross Country & Downhill

Lift tickets are \$10.00 for all day;  
and \$ 8.00 for students &  $\frac{1}{2}$  days.

Time: 9:00 a.m. until 10:00 p.m.

Beginners and intermediates Welcome

Come on out for a Great Time!

## A A R C MEMBERS ASSIST EAGLE RIVER CLASSIC

The weekend of January 28 and 29 found 5 Anchorage amateurs on hand at the Eagle River Classic sled dog race, one of the most exciting pre-Rondy races in the area. The race track begins at the bike path located along the right side of the Glenn Highway just behind Carrs' Eagle River Mall. It heads north along the bike path through a gravel pit to a point approximately 7 miles from the start, where it loops away from the highway toward the west and turns back south, again through the gravel pit and back to the start/finish line. The farthest north point or the turn-around was the check point manned by WB7QAE, Brian Linn. The gravel pit, known as Check Point 1 or Check Point 3 depending on whether the teams are heading out or back, was staffed by KL7SE, Fred Kletka and his wife Patsy KL7TL. At the start/finish line were KL7WM, Daniel Stevens, and KL7VA, Gayl Jokiel. Daniel maintained contact with the check points and Gayl relayed information to the race announcer, Orville Lake. Also receiving information from Daniel were KYAK newsmen Bill Friday and Jimmy Kitchens, who made periodic broadcasts of race progress.

The Eagle River Classic is put on by the Chugiak Dog Mushers' Club and sponsored by Valley Feed & Seed. At the 1983 race, equipped only with hand-helds and having to do much relaying due to the hilly terrain, KL7WM, KL7VA, KL7ZR Kathryn Engels, and AL7DT Ginger Weed maintained communications. This year the quality of communications was greatly improved, thanks to the coordinating efforts of Daniel KL7WM. Gayl, who is a member of the Chugiak Dog Mushers' Club, says "When I was approached by the club president about providing communications this year, I called Daniel and he agreed to put things all together." Daniel lined up operators with mobile rigs and we didn't have any of last year's relaying problems.

The race was won by Curtis Erhart with Roxy Wright 8 seconds behind him for second place and Charlie Champaine 30 seconds behind Erhart for third. The Chugiak Dog Mushers were very appreciative of the amateurs' assistance, since we provide the race officials at the start/finish line their only source of information about what's happening out on the trail. Someone said it was nice to know crazy folks who like to stand around in the cold talking on the radio. Especially if they like to watch other crazy folks being pulled around in the cold by little dogs, perhaps!



\*\*\*YE OLDE SHOPPETTE\*\*\*

FOR SALE:   \* 1972 VW Bus, good motor, good heater, lots  
                  of extras. Bigger on the inside than on the  
                  outside.

\* Our "Dollhouse" home is also for sale.

Contact Harley, KL7IZZ; or Arlene, KL7HO;

345-1530

---

FREE:       \* Teletype Model 28 KSR for 100 WPM. Excellent  
                  condition.

\* Teletype Model 28 KSR for 60 WPM. Good Condition.

The above to be given away to whoever will  
pick them up.

\* Also, FREE to any new ham, an EICO OSCILLOSCOPE.

Contact Rick Kaplan, N6IV; h248-1982 w277-8631.

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FOR SALE:   \* Kenwood TS-830S with optional CW filter.

Excellent condition. \$700.00--KL7HFV

For information, call Rick, N6IV; above.

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Want ads are placed free of charge to members of the Anchorage  
Amateur Radio Club, Inc. Phone newslwttter editor Jay Jennings,  
KL7JGU, at 344-6258, or 349-7330 to place an ad. Commercial ads,  
including ads directly related to a club members business, are  
\$10 per quarter page; camera ready copy only, please. Ads may  
be mailed to the editor at P.O. Box 104022, Anchorage, 99510.

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**ANCHORAGE AMATEUR RADIO CLUB, INC.**

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FROM THE DESK OF 'JGU

Nothing earth shattering here; I just wanted to introduce myself as your new newsletter editor. This is the first issue that is totally my responsibility, thus, any and all mistakes are to be blamed on ~~me~~ the type-writer.

I have held a novice license since '78, but just recently got back on the air after a 5 year absence. I am currently taking KL7CQ's class through the college so that I can upgrade and "play with the big boys on 2 meters." So until then, about 7 weeks, you can get hold of me only by phone. If you call me at home, more than likely you will get my answer machine. I work nights at KYAK, and when I get home to sleep in the morning, I usually unplug my phone. But if you leave a message, I will call you back. Or, you can call me at work, Midnite to 6 AM, Monday thru Friday, at 563-4334.

In the two months that I have been associated with the newsletter, I have really been encouraged with the number of people that have offered their help with the newsletter. Everything from writing articles, to typing and mailing. In fact, with all the articles that I received, this newsletter could have been almost twice this large. If there is any aspect of the 'letter production that you would like to get involved in, please give me a call. The more the merrier.

Before we get off the subject of helping, a lot of thanks goes to my mom, Bonnie, for helping type and mail. She is also in Wilse's class, going after her General right off the bat.

One more thing. Ye olde newsletter is going to go through a format change. (I think!?) If you have any ideas about what could be made better about it, (like grammatically correct sentences), feel free to give me a call. I promise not to laugh at any ideas. And if you believe that, I've got a bridge for sale.

Jay Jennings—KL7JGU  
Newsletter Editor